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Practitioner's Docket No.: 857_034

PATENT
JC17 Rec'd PCT/PTO 25 MAR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Robert B. Hall, Ph.D., Scott L. Kendall, James A. Rand and Paul E. Sims

Filed: Concurrently herewith

For: METHODS AND SYSTEMS FOR PURIFYING ELEMENTS

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Janet M. Stevens
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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

Also enclosed is a copy of an International Search Report bearing a mailing date of April 27, 2004, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

March 25, 2005

Date



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| Form PTO-1449 | | | | Complete by Applicant | |
| US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | | | Application Number 10/529350 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Filing Date | |
| | | | | Concurrently herewith | |
| | | | | First Named Inventor | |
| | | | | Robert B. Hall, Ph.D. | |
| | | | | Art Unit | |
| Examiner Name | | | | | |
| Confirmation No. | | | | | |
| Sheet | 1 | of | 1 | Attorney Docket No. 857_034 | |

U.S. PATENT DOCUMENTS

| Exam. Initial | | Document Number | Date | Name | Our Docket No. | Class | Sub Class | Filing Date |
|---------------|----|-----------------|---------|------------------|----------------|-------|-----------|-------------|
| | AA | 6,632,413 | 10/2003 | Clark et al. | | | | |
| | AB | 6,368,403 | 04/2002 | Schmid et al. | | | | |
| | AC | 6,090,361 | 07/2000 | Baba et al. | | | | |
| | AD | 5,972,107 | 10/1999 | Schmid et al. | | | | |
| | AE | 5,961,944 | 10/1999 | Aratani et al. | | | | |
| | AF | 4,769,107 | 9/1988 | Helmreich et al. | | | | |

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Sub Class | Translation | Abstract |
|--|--|-----------------|------|---------|-------|-----------|-------------|----------|
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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.